

Message

From: Strynar, Mark [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5A9910D5B38E471497BD875FD329A20A-STRYNAR, MARK]
Sent: 9/16/2019 11:31:40 AM
To: Impellitteri, Christopher [Impellitteri.Christopher@epa.gov]
CC: Mills, Marc [mills.marc@epa.gov]; Gillespie, Andrew [Gillespie.Andrew@epa.gov]; Speth, Thomas [Speth.Thomas@epa.gov]
Subject: RE: PFAS on list
Attachments: McCord et al., 2018 PFECAs method in water.pdf

Thanks Chris. Steve's answer that it is "similar to the things Mark was seeing in NC and we could get a standard" is helpful. We pretty much had to do the same thing for some of our work with perfluoro ether carboxylic acids.

However the pitfall was people look for stuff they will not find as it is a standard we chose to show the method works and was of a chemical we could purchase and was similar to what we are seeing. The chemicals now show up on some R4 and Chemours analyte list and they should not be there.

Mark

From: Impellitteri, Christopher <Impellitteri.Christopher@epa.gov>
Sent: Thursday, September 12, 2019 3:25 PM
To: Strynar, Mark <Strynar.Mark@epa.gov>
Cc: Mills, Marc <mills.marc@epa.gov>; Gillespie, Andrew <Gillespie.Andrew@epa.gov>; Speth, Thomas <Speth.Thomas@epa.gov>
Subject: FW: PFAS on list

Hi Mark,
This is the best I have...
The data is from 5 of a total of 9 labs in the 533 validation effort.
C

From: Wendelken, Steve <Wendelken.Steve@epa.gov>
Sent: Thursday, September 12, 2019 12:55 PM
To: Impellitteri, Christopher <Impellitteri.Christopher@epa.gov>
Subject: RE: PFAS on list

Chris

Basically. It was chosen for being similar to the things Mark was seeing in NC and we could get a standard.

FYI, here's a quick "grab and dump" from the second lab data, it's not all analyzed yet but it gives a quick snapshot

Ex. 5 Deliberative Process (DP)

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Steven C. Wendelken, PhD
U.S. EPA, OGWDW/TSC
26 W. Martin Luther King Dr.
Cincinnati, Ohio 45268
Phone: (513) 569-7491
Fax: (513) 569-7837
wendelken.steve@epa.gov

From: Impellitteri, Christopher <Impellitteri.Christopher@epa.gov>
Sent: Thursday, September 12, 2019 11:00 AM
To: Wendelken, Steve <Wendelken.Steve@epa.gov>
Subject: FW: PFAS on list

Hi Steve,
I assume the answer is "because we can" ?
If there is any other background as to why this one was included in 533, please let me know
(Perfluoro(2ethoxyethane)sulfonic acid; CAS 113507-82-7)
C

From: Strynar, Mark <Strynar.Mark@epa.gov>
Sent: Thursday, September 12, 2019 10:24 AM
To: Impellitteri, Christopher <Impellitteri.Christopher@epa.gov>

Cc: McCord, James <mccord.james@epa.gov>; Williams, Antony <Williams.Antony@epa.gov>

Subject: PFAS on list

https://comptox.epa.gov/dashboard/chemical_lists/EPAPFASDW
PFAS|EPA: New EPA Method Drinking Water

Chris I was looking at this PFAS list today and saw an odd ball molecule and was wondering if you knew why it was there. It is similar to something we see in NC called NVHOS (one F less than this structure below) but I have not seen this one before.

<https://comptox.epa.gov/dashboard/dsstoxdb/results?search=DTXSID50379814&abbreviation=EPAPFASDW>



Dr. Mark J. Strynar
Physical Scientist
US EPA
National Exposure Research Laboratory
919-541-3706
Strynar.mark@epa.gov